

Product Code: GM2218BKCH

Description: 20AX Double Pole Switch With LED Module



### General Information

|                                 |                                                                                                                 |                                                                                                               |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Dimensions (mm)                 | 24.5 (W) x 50 (H) x 23.5 (D)                                                                                    |                                                                                                               |
| Finish                          | Polished Chrome                                                                                                 |                                                                                                               |
| Insert Colour                   | Black                                                                                                           |                                                                                                               |
| Switch Finish                   | Polished Chrome                                                                                                 |                                                                                                               |
| Materials                       | Body & Insert: Nylon<br>LED Lens: Polycarbonate<br>Terminals: Brass<br>Contacts: Silver "on-lay" Copper / Brass | Switch: Urea<br>Switch Cover: Stainless Steel<br>Terminal Screws: Steel & Yellow Passivated<br>PCB Components |
| Anti Microbial Certified        | No                                                                                                              |                                                                                                               |
| Operating Voltage (AC)          | 250                                                                                                             | Frequency (Hz) 50                                                                                             |
| Inductive Load Rating (AX)      | 20                                                                                                              |                                                                                                               |
| Load Rating Comments            | Suitable for Fluorescent or Inductive Loads                                                                     |                                                                                                               |
| Termination Type                | Screw                                                                                                           |                                                                                                               |
| Terminal Size (mm)              | Ø5                                                                                                              | Terminal Torque Value (Nm) 1.2                                                                                |
| Terminal Capacity - Solid (mm²) | 3 x 2.5 or 2 x 4                                                                                                |                                                                                                               |
| Double Pole Switch              | Yes                                                                                                             |                                                                                                               |
| LED Indicator                   | Yes                                                                                                             | Indicator Colour Red                                                                                          |
| Minimum Back Box Depth (mm)     | 25 (35 Flat Plate)                                                                                              |                                                                                                               |
| Ingress Protection              | IP20                                                                                                            |                                                                                                               |
| Operational Temperature (°C)    | -5 to +40                                                                                                       |                                                                                                               |
| Warranty (Years)                | 20                                                                                                              |                                                                                                               |
| Standards                       | BS EN 60669-1                                                                                                   |                                                                                                               |

### Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.

LED Indicators are not designed to withstand insulation resistance testing at 500V. Carrying out insulation resistance testing at 500V may result in damage to the LED indicator. Please disconnect prior to insulation resistance testing.

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product.

Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.

UK Patent: GB 2578427

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Catalogue



Range



DoC



Installation

